STATE OF CONNECTICUT



DEPARTMENT OF PUBLIC UTILITY CONTROL TEN FRANKLIN SQUARE NEW BRITAIN, CT 06051

DOCKET NO. 07-09-16 APPLICATION OF INNOVATIVE ENERGY SYSTEMS FOR QUALIFICATION OF COLONIE AS A CLASS I RENEWABLE ENERGY SOURCE

November 21, 2007

By the following Commissioners:

James T. Fleming Anne C. George John W. Betkoski, III

DECISION

I. INTRODUCTION

A. SUMMARY

In this Decision, the Department of Public Utility Control determines that the Colonie generating facility qualifies as a Class I renewable energy source as a methane gas from landfill facility and assigns it Connecticut Renewable Portfolio Standard (RPS) Registration Number CT00228-07.

B. BACKGROUND OF THE PROCEEDING

By application dated September 21, 2007 (Application), Innovative Energy Systems, Inc. (IESI or Applicant) requested that the Department of Public Utility Control (Department) determine that the Colonie generating facility (Colonie or Facility) qualifies as a Class I renewable energy source.

C. CONDUCT OF THE PROCEEDING

There is no statutory requirement for a hearing, no person requested a hearing, and none was held.

D. PARTICIPANTS IN THE PROCEEDING

The Department recognized Innovative Energy Systems, Inc. through its authorized agent Conservation Services Group, 40 Washington Street, Westborough, MA 01581; and the Office of Consumer Counsel, Ten Franklin Square, New Britain, Connecticut 06051, as participants in this proceeding.

II. DEPARTMENT ANALYSIS

Pursuant to the General Statutes of Connecticut (Conn. Gen. Stat.) §16-1(a)(26), "Class I renewable energy source" includes energy derived from methane gas from landfills.

The Application states that Colonie is a methane gas from landfill facility located at 1319 New Loudon Rd, Cohoes, NY. Colonie began commercial operation on March 1, 2006, and has a nameplate capacity of 4.8 MW. Application, pp. 1 and 2.

As provided in the Application, Colonie is a generating facility, fueled by landfill methane gas, whose generating facility is located at 1319 New Loudon Rd. Cohoes, NY. Id., p. 1. Colonie is an RPS-Qualified New Renewable Generation Unit, fueled by landfill gas, under the Massachusetts Renewable Portfolio Standard. Colonie's MA RPS Number is LG-1041-05. See the report Massachusetts Division of Energy Resources (DOE) Renewable Portfolio Standard, RPS-Qualified New Renewable Generation Units, pp. 2 and 41. Colonie has been granted an Air Title V Facility Permit (Permit) No. 4-0126-00602/0001 effective October 3, 2005 from the New York State Department of Environmental Conservation. Permit, p.1. The New York State Department of Environmental Conservation, Division of Solid & Hazardous Materials, Solid Waste Management Facilities (SWIMS) report as of October 2007 lists Colonie as an active municipal; solid waste landfill owned by the Town of Colonie operating as a mixed solid waste landfill under permit No. 401260003300001 dated July 12, 2004. SWIMS Report, p. 3. See WWW.dec.ny.gov/docs/materials minerals pdf/mswlist.pdf.

Based on the foregoing, the Department determines that Colonie qualifies as a Class I renewable energy facility.

III. FINDINGS OF FACT

1. Colonie is a methane gas from landfill facility located in Cohoes, NY.

¹ This document is located at http://www.mass.gov/doer/rps/approved.htm. Page 4 indicates that RPS qualified certificates will be awarded this facility only when and if they meet the special provisions of the RPS Regulations at 225 CMR 14.05(5) related to any generation unit that is located outside of the ISO-New England control area.

- 2. Colonie began operation on March 1, 2006.
- 3. Colonie is owned by Innovative Energy Systems, Inc.
- 4. Colonie has a nameplate capacity of 4.8 megawatts.

IV. CONCLUSION

Based on the evidence submitted, the Department finds that Colonie qualifies as a Class I renewable generation source pursuant to Conn. Gen. Stat. § 16-1(a)(26).

The Department assigns each renewable generation source a unique Connecticut RPS registration number. Colonie's Connecticut RPS registration number is CT00228-07.

The Department's determination in this docket is based on the information submitted by IESI. The Department may reverse its ruling or revoke the Applicant's registration if any material information provided by the Applicant proves to be false or misleading. The Department reminds IESI that it is obligated to notify the Department within 10 days of any changes to any of the information it has provided to the Department.

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This Decision is adopted by the following Commissioners:

James T. Fleming

Anne C. George

John W. Betkoski, III

CERTIFICATE OF SERVICE

The foregoing is a true and correct copy of the Decision issued by the Department of Public Utility Control, State of Connecticut, and was forwarded by Certified Mail to all parties of record in this proceeding on the date indicated.

Louis 6. Rickard

November 26, 2007

Date

Louise E. Rickard

Acting Executive Secretary

Department of Public Utility Control